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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Russell Gene Higuchi, et al.

SERIAL No.: 10/552,641

FILED: October 7, 2005

FOR: ASSOCIATIONS OF POLYMORPHISMS IN THE FRZB GENE WITH OBESITY AND

OSTEOPOROSIS

) Examiner: Sarae L. Bausch

) ART UNIT: 1634

) Confirmation No. 1928

) DOCKET No. 21634-US2

## RESPONSE TO A FINAL OFFICE ACTION REQUEST FOR CONTINUED EXAMINATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final office action mailed on August 27, 2009, the Applicants submit the following amendments and remarks. The response is accompanied by a request for a two-month extension of time and a requisite fee. The response is also accompanied by a Request for Continued Examination and a requisite fee. With the extension of time, the deadline to respond to the office action is January 27, 2010.

This response is filed concurrently with an Interview Summary and incorporates the recommendations made by the examiner in the January 13, 2009 interview with the undersigned attorney.

The listing of the claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.